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| Substitute for Portin 1449 A & Bir 10 | Application Number         | Based on PCT/JP2003/010142 |  |  |  |
| INFORMATION DISCLOSURE                | Confirmation Number        | Unknown                    |  |  |  |
| STATEMENT BY APPLICANT                | Filing Date                | February 03, 2005          |  |  |  |
|                                       | First Named Inventor       | Kenichi AZUMA              |  |  |  |
| (use as many sheets as necessary)     | Art Unit                   | Unknown                    |  |  |  |
|                                       | Examiner Name              | Unknown                    |  |  |  |
| Sheet 1 of 1                          | Attorney Docket Number     | O85792                     |  |  |  |

| U.S. PATENT DOCUMENTS |                          |            |   |                                |  |   |  |  |
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| Examiner<br>Initials* |                          | Document N | lumber                                  |                                |  |   |  |  |
|                       | Çite<br>No. <sup>1</sup> | Number     | Kind<br>Code <sup>2</sup><br>(if known) | Publication Date<br>MM-DD-YYYY |  | Name of Patentee or Applicant of Cited Document |  |  |
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| FOREIGN PATENT DOCUMENTS |                                   |            |                             |                          |                  |                               |  |  |  |
|--------------------------|-----------------------------------|------------|-----------------------------|--------------------------|------------------|-------------------------------|--|--|--|
|                          | Cite                              | Fo         | reign Patent Docun          | nent                     | Publication Date | Name of Patentce or           |  |  |  |
|                          | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation <sup>6</sup> |                  |                               |  |  |  |
| /AF/                     |                                   | JР         | 6-275748                    | A                        | 09-30-1994       | Sharp Corp.                   |  |  |  |
| /AF/                     |                                   | JP         | 2001-274302                 | A                        | 10-05-2001       | JSR Corp.                     |  |  |  |
| /AF/                     |                                   | JР         | 2002-270741                 | A                        | 09-20-2002       | Nitto Shinko Kabushiki Kaisha |  |  |  |
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|                       | NON PATENT LITERATURE DOCUMENTS |  |                          |  |  |  |  |  |
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| Examiner<br>Initials* | Cite<br>No.1                    | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |  |  |  |  |  |
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| Examiner Signature | /Allen Flanigan/ | Date Considered | 01/05/2008  |

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| Substitute for Form 1449 A & B/PTO |                 |                 | Complete if Known      |                     |  |
|------------------------------------|-----------------|-----------------|------------------------|---------------------|--|
| Substitute for Form 1449 A & B     | 5/P10           | OIPE            | Application Number     | 10/523,409          |  |
| INFORMA                            | TION DISC       | 7 0             | Confirmation Number    | 6299                |  |
| STATEME!                           | NIT DV ADD      | LICANT S        | Filing Date            | April 4, 2005       |  |
| SIAIEME                            | NI BY AFF       | LICANT 2 1 2006 | First Named Inventor   | Kenichi AZUMA       |  |
| (use as mai                        | ny sheets as ne | cessary)        | Art Unit               | 3753                |  |
| -                                  | •               |                 | Examiner Name          | Terrell L. McKinnon |  |
| Sheet 1                            |                 | of 1            | Attorney Docket Number | Q85792              |  |

| U.S. PATENT DOCUMENTS |                          |          |                                   |                                |   |  |  |  |
|-----------------------|--------------------------|----------|-----------------------------------|--------------------------------|---|--|--|--|
| Evaminas              | Cita                     | Document | Number                            | Bublication Data               |   |  |  |  |
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Number   | Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |  |  |  |
|                       |                          | US       |                                   |                                |   |  |  |  |
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| FOREIGN PATENT DOCUMENTS |   |    |                          |          |                  |                          |  |  |  |
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| Examiner                 | Cite  | Fo | reign Patent Docur       | nent     | Publication Date | Name of Patentee or      |  |  |  |
| Initials*                | No. 1 Country Code 3 Number 4 Kind Code 5 (if known) MM-DD-YYYY Applicant of Cited Document |    | Translation <sup>6</sup> |          |                  |                          |  |  |  |
| /AF/                     |   | JP | 2002-194306              |          | 07-10-2002       | SEKISUI CHEMICAL CO LTD. | Abstract<br>and<br>computer<br>translation |  |  |
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INFORMATION DISCLOSURE

STATEMENT BY APPLICANE

Complete if Known

Application Number 10/523,409

Confirmation Number 6299

Filing Date February 03, 2005

First Named Inventor Kenichi AZUMA

Art Unit 3753

Examiner Name Not yet assigned

Attorney Docket Number Q85792

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|           | U.S. PATENT DOCUMENTS |          |                                   |                  |   |  |  |  |  |
|-----------|-----------------------|----------|-----------------------------------|------------------|---|--|--|--|--|
| Examiner  | Cite                  | Document | Number                            | Publication Date |   |  |  |  |  |
| Initials* | No.1                  | Number   | Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |  |  |  |  |
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|           | FOREIGN PATENT DOCUMENTS |                              |                     |                                   |                  |                             |  |  |  |
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| Examiner  | Cite                     | Fo                           | reign Patent Docum  | ent                               | Publication Date | Name of Patentee or         | Translation <sup>6</sup>               |  |  |
| Initials* | No.1                     | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document |  |  |  |
| /AF/      |                          | JР                           | 6-39591             |                                   | 05-25-1994       | SHIN ETSU CHEM CO LTD       | Abstract                               |  |  |
| /AF/      |                          | JP                           | 6-88061             |                                   | 03-29-1994       | MINNESOTA MINING & MFG CO   | Abstract                               |  |  |
| /AF/      |                          | JР                           | 2000-509209         |                                   | 07-18-2000       | PARKER HANNIFIN CORP        | Abstract                               |  |  |
| /AF/      |                          | EP                           | 0 566 093           | Al                                | 10-20-1993       | MINNESOTA MINING & MFG CO   |  |  |  |
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